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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/827,246	04/20/2004	Shigeru Hisanaga	01-616	2549
23400 7	590 10/13/2005		EXAM	INER
POSZ LAW GROUP, PLC 12040 SOUTH LAKES DRIVE SUITE 101			RICHTER, S	HELDON J
			ART UNIT	PAPER NUMBER
RESTON, VA	20191		3748	

DATE MAILED: 10/13/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Comments	10/827,246	HISANAGA ET AL.				
Office Action Summary	Examiner	Art Unit				
	Sheldon J. Richter	3748				
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with	the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPI WHICHEVER IS LONGER, FROM THE MAILING [- Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICAL 136(a). In no event, however, may a report will apply and will expire SIX (6) MONTH te, cause the application to become ABA	ATION. lly be timely filed HS from the mailing date of this communication. NDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 2a) This action is FINAL . 2b) Th						
·=	,—					
<i>,</i> —	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
·	Ex parto Quayro, 1000 O.B.	11, 400 0.0. 210.				
Disposition of Claims						
4) Claim(s) <u>1-13</u> is/are pending in the applicatio	n.					
	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.						
6) ☐ Claim(s) is/are rejected.		•				
7) Claim(s) is/are objected to.						
8)⊠ Claim(s) <u>1-13</u> are subject to restriction and/or	election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examin	er.					
10) The drawing(s) filed on is/are: a) ac	cepted or b) objected to by	y the Examiner.				
Applicant may not request that any objection to the	e drawing(s) be held in abeyanc	e. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the corre	ction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).				
11) The oath or declaration is objected to by the E	Examiner. Note the attached	Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12)⊠ Acknowledgment is made of a claim for foreig a)⊠ All b)□ Some * c)□ None of:	n priority under 35 U.S.C. §	119(a)-(d) or (f).				
	nts have been received					
 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 						
3. Copies of the certified copies of the pri	·					
application from the International Bure	=	eccived in this ivational Stage				
* See the attached detailed Office action for a lis	, , , , , , , , , , , , , , , , , , , ,	eceived				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) 🔲 Interview Su	mmary (PTO-413)				
2) D Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/	Mail Date				
 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 	6) ☐ Notice of Info 6) ☐ Other:	ormal Patent Application (PTO-152) -				

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DETAILED ACTION

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Election/Restrictions

- 1. This application contains claims directed to the following patentably distinct species of the claimed invention:
 - 1) Fig. 1;
 - 2) Fig. 4;
 - 3) Fig. 8;
 - 4) Fig. 9; and
 - 5) Fig. 10.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the

limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP \$ 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

2. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sheldon J. Richter whose telephone number is (571) 272-4863. The examiner can normally be reached on M-F from 9:30 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas E. Denion can be reached on (571) 272-4859. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sheldon J Richter Primary Examiner Art Unit 3748